Everyday computing delivered in style

EVERYDAY PC PERFORMANCE
Enjoy the performance of an Intel® Pentium® T4200 processor (2.0GHz[1])
with 4GB of pre-installed memory.

The VAIO® NS notebook comes pre-installed with Genuine Microsoft®
Windows Vista® Ultimate 64-bit[15].

Work and play online from almost anywhere within your home or office
using 802.11b/g/n integrated wireless LAN technology[3].

Store your cherished digital family photos, school projects and important
documents on the 250GB[2] (5400rpm) Serial ATA hard disk drive .

MULTIMEDIA ENTERTAINMENT
A 15.4" widescreen[6] display, with XBRITE-ECO™ LCD technology, delivers
razor-sharp details and bold colors while preserving precious battery power.

Communicate with family, friends and colleagues using the built-in
webcam[4].

Editing digital video and images is quick and easy with VAIO® Movie Story
software. You choose the supplied template and professional-looking
cutaways, cross-fades and soundtrack syncing are automatically done for
you.

STYLISH YET FUNCTIONAL DESIGN
Clean lines, textured exterior, a rich Sunset Pink hue and an aesthetic yet
functional design give this notebook a very contemporary look and feel.

Connect to useful peripherals with 4 conveniently located USB ports.

The 15.4"[6] VAIO® NS notebook exemplifies contemporary style in an easy-
to-handle mobile PC. With such great performance features as available
Intel® Pentium® processor, built-in webcam[4] and 4GB of RAM, the VAIO®
NS notebook is a great PC for all your day-to-day computing and
entertainment endeavors.

Specifications

General

Computer Type: Notebook
Type of Use: Portable
Action Buttons: AV Mode, Mute
Pointing Device: Electro-static touch pad

Hardware

Keyboard: QWERTY, 86 keys with 2.5mm stroke and 19.05mm pitch
Camera: Built-in MOTION EYE® camera and microphone

Processor

Type: Intel® Pentium® Processor T4200
Speed: 2.0GHz[1]
Front Side Bus Speed: 800MHz
L2 Cache: 1MB

Memory

Type: DDR2
Installed: 4GB PC2-6400 (2GBx2)
Maximum: 4GB
Speed: 800MHz

Hard Drive

Capacity: 250GB[2]
Speed: 5400rpm
Interface: Serial ATA

Optical Drive

CD Support: Read / Write (CD/-R/-RW)
DVD Support: Read / Write (DVD±R/±RW/±R DL/-RAM)

Expansion Slots

Multimedia Card Reader: One Memory Stick PRO™ (Standard/Duo) media slot with MagicGate® functionality
One ExpressCard® / media slot
One Secure Digital (SD memory card) media slot

Audio

Sound System: Intel® High Definition Audio

Display

Screen Size: 15.4"[6]
Resolution: 1280 x 800 (WXGA)
XBRITE-ECO™ Technology: Yes

Graphics

Processor: Mobile Intel® Graphics Media Accelerator 4500MHD with Intel® Clear Video Technology. Total Available Graphics Memory: 1750MB (max.)[10]
Chipset: Intel® GM45 Express Chipset
Max. External Resolution via VGA: 2048 x 1536

Inputs and Outputs

Modem Jack: 1
Microphone Input: 1
USB Port(s): 4 (2.0 compliant)
VGA Output(s): 1
DC-In: 1
i.LINK® Connection: 1 (4pin) i.LINK® connector (IEEE 1394)[9]
Headphone Output(s): 1
Ethernet Connection (s): 1

Networking/Modem

Ethernet Protocol: 10Base-T/100Base-TX/1000Base-T (Gigabit)
Ethernet Speed: Fast Ethernet (RJ-45)
Modem Type: Integrated V.92/V.90 Modem (RJ-11)
Wireless LAN: Atheros 802.11 b/g/n Wireless Network Connection[3]

Power

Battery Type: Standard Capacity Lithium-ion Battery (VGP-BPS13/B)
Estimated Battery Life: 1.5-4.0 hours[11] Standard Capacity Battery
2.0-5.5 hours[11] Large Capacity Battery
Power Requirements: 95W + 10%

Software

Operating System: Genuine Microsoft® Windows Vista® Home Premium 64-bit[15]

Supplied Software: Microsoft® Works SE 9.0 w/ 60-Day Trial Version of Microsoft® Office Home and 2007[14]
VAIO® Multimedia Suite: VAIO® Startup Assistant
Click to Disc Editor - Import, Edit, Burn
VAIO® Movie Story - Simple Movie Creation
VAIO® MusicBox - Music by Mood
VAIO® Media plus - Multimedia Streaming Software
*Please access VAIO® Help and Support from your PC for a complete list of software applications and trials.
Anti-Virus & Recovery Software: Microsoft® Windows Live™ OneCare™ Trial Version[5]

Service and Warranty Information

Telephone Support: 1 year toll-free technical telephone assistance, available 24/7[13]
Online and Email Support: Support available from http://www.esupport.sony.com/EN/VAIO
Limited Warranty Term: 1 year limited warranty[12] . See actual warranty for details.

Environmental Information

EPEAT™ : Silver
RoHS®: Compliant
For more information: www.sony.com/vaioeco
ENERGY STAR®: 4.0

Dimensions

Weight: 6.4 lbs[7] (with standard battery)
Measurements: 14.18"(W) x 1.24-1.5"(H) x 10.63"(D)[7,8]

Supplied Accessories

Standard Capacity Lithium-ion battery (VGP-BPS13/B)
AC Adapter
Power Cord

Optional Accessories

Large Capacity Battery (VGP-BPL13)
Additional Standard Lithium-ion Battery (VGP-BPS13A/B)
Stick AC Adapter (VGP-AC19V30)
USB Optical Mouse(VGP-UMS55/SJ)
USB Portable Speaker (VGP-USP1)
Neoprene Notebook and AC Adapter Case (VGP-AMC3)
Notebook Backpack (VGP-CCP3/P)
Sport Backpack (VGP-CCP5/L)

Color: Granite Silver
UPC Code: 027242758681

1. GHz denotes microprocessor internal clock speed; other factors may affect application performance. CPU speed will be reduced under certain operating conditions.
2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. Requires 802.11n compatible access point. Some functionality may require Internet services.
4. Broadband Internet service required along with third party services which may require a subscription or other service fee.
5. Microsoft® Windows Live™ OneCare™ Trial Version – This trial software will work for ninety (90) days after you first use it. You will not be able to use the software if you do not activate it as described the first time you use the software. You can activate the software by Internet: Internet service charges may apply. If you want to keep using the software after the 90-day trial period, you must buy a subscription. You can subscribe online by following the conversion instructions presented during setup and paying the required fees.
6. Viewable area measured diagonally.
7. Non-metric weights and measures are approximate and may vary.
8. Measured at the narrowest point.
9. i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
10. Total Available Graphics Memory refers to the new Windows Vista classification of graphics memory, which varies depending on the operating condition, version of device driver and system memory size.
11. Actual battery life may vary based on product settings, usage patterns and environmental conditions.
12. See actual limited warranty for details. For a copy of Sony's warranty, please visit www.sony.com/pcsupport, call toll-free 888-476-6972 (888-4SONYPC) or write to Sony Electronics, 12451 Gateway Boulevard, Fort Myers, FL 33913.
13. For certain third party software applications, Sony provides first level phone support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the aplicable software vendor.
14. 60-Day Trial Version of Microsoft® Office 2007 - This trial software will work only for 60 days after you first use it. You will not be able to use the software if you don't activate it as described the first time you use the software. You can activate the software by Internet: Internet service charges may apply. If you want to keep using the software after the 60-day trial period, you must convert to the perpetual version. You can convert online by following the conversion instructions presented during setup and paying the required fees.
15. Compatibility and performance in a 64 bit environment may vary. Check with the manufacturer of your software or accessory to ensure you have the latest updates.